

MEMORANDA

Memoranda

528

10/2/71

—

✓ ADP
9/11/66 TSL

Checked against interested
file 8/26/66 - CPH

Done 12/22/68

18 May 65

Rendez. @ Baker
w YS 39 @ 1000.

Picked up 5 tandem,
under way to Howland,
by 1200. Arrived off
Howland @ 1500. Landed
in calm surf & set up
camps by 1600. Beg. nest
count.

Rough coral beach
w. shallow reef area &
steep drop off @ edge of
reef. Kill clam shells
of various sizes scattered
on beach & in surf (see notes p. 14)
Sm. fruit type fish
common. Saw several
green striped shrikes. Cordon

Type orb weaver
common. (2)

(obs. 1 BTB @ C near back)

Saw 4 RT @ N end.

Agave to be in breeding
plumage

6 BTB near back on
coral rubble @ N end.

1 WT & 3 RT @ edge of
sand in same area.

Counted RTTB & banded!

Hermit crabs all over
under coral slabs on
beach (in shade)! Most
about size of foot.

Many BTB @ C & eggs.

Sooty T. chicks all flying.

Blood samples 75 Sooties,
266 Fring, 256 Fring.
Ticks abundant in S.T.
area.

S.T. colony all around
light house

19 May 65

Up @ 0700. Breakfast
out to get berry samples.

Supplies: bread, sugar,
coffee, tea, water cooler, 2 tick
jars; 3 bats cotton

(1) Sooty Tern nest colony sample
from bare ground in center of
colony.

(2) BTB nest scrape in 2

VADP

eggs, ♀ on eggs.

✓ 625-8574/2 ✓ RTB OG

③ RTB nest scrape, under coral slab, bird on egg.

* (Tonight's bands from ship)

Banded 200 ST

nestings in afternoon. Many
sm. N inland of light house
saw 1 completely downy
chick.

Blood from 60 ST.
19 ~~19~~ ~~19~~

20 May

Bulwer samples

- ① RFB nest in Cordia tree
a thick nestling, 4' off ground
- ② C Frig nest in Cordia
tree, 2' off ground, a nestling.
- ③ BFB nest scrape, bird
on 1 egg.

Lepturus repans -
trench - weath grass
Chimney about 8 times size
of C white.

flock of 14 CP & 2 RT
on E side is.

L. Frig ♂ have white
patch under base of wings
♀ have sharp dividing

line bet. white of
breast + black of throat
seen + eggs.

Nests built primarily
on *Lepturus* + *Portulacca*.
A few on ground. Built
of Trib. + Bark. Stems
average 3" high. Very
close to each other, av.
24" apart.

Col. colony 140' wide

2 nest seen w 3 eggs in
or just outside of it.
Maybe relay.

70% nestlings, largest
have scap + dorsal feathers
well in.

Nest description of 10 RFB
nests - they generally nest
higher than G. King +
are separate from the
G. King colony!!

Nest description of 10 RFB
nests under concrete slabs.

Collected 3 RFB !!

Skinned 1 RFB in afternoon

Rest of the nest - shot

@ Shanks.

340

50

25

Sooty T.

4250

40

360

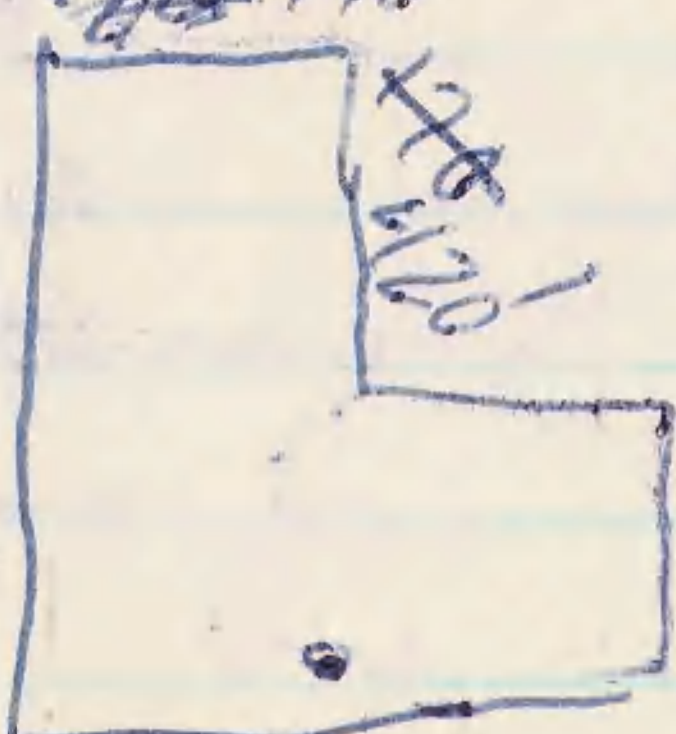
90

760

190

950

180 p x 380 p



950

180
450

Est 30000 S.T. nesting
Banded 100 N.

May 21

Berlese from S.T. colony,
metal ring.

R N 73 nests (21 all eggs).

Nest description of
C.B.T. B. sample. Bm. with
1 rose, 2 eggs @ base of Portia.
Substrate low coral rubble.
Nest diameter 6".

~~Banded S.T.~~

Bm B. nest description.
composed of Trib, Portia
& Borer. (18" in diameter,
1 egg) I. Berlese sample!
Some Trig. feathers incorp
in nests av. diam. 18".

B. sample from
C. living nest at nestling.

B sample from R & B
nest w. egg. Mostly Trib.

B sample from R & B
nest w. egg. Mostly Trib.

Hall in sight @
0730 May 24, Gear moved
to Jantak.

No nesting S.T. seen
so we land @ village
in 5-6' surf.

Moved gear to
meeting house, set up
cot, dug garbage pit.
Put boat on cart
& moved it to lagoon.

Started N around
island counting birds.
Observed 2 sp.

Butterfly, 1 green heron,
skink & gecko.

Village area, palm,
pandanus, papaya, &
burr grass - Some Boerhaavia

Marsipposiphia & Scaevola
just out of village
Portulaca. Tribulus
Saw a dragonfly

Gray backed Terns
fly in lower coral
shelf ocean side.

40 + 20 + 20

maybe 200

spddy nest remains
common.

Pisonia & Moss, Scaevola
dominant on N end

WT ~~||||~~ ~~||||~~ |||

BTC |||

RT ||||

GP ||

Fairy T 1 flower over
2 + 5 + 4 over head house -
4 + 2 + 2 + 2 + 3 + 2 + 1 + 3
1 + 1 + 4 + 2 + 2 + 1 + 1

~~empty nests~~
~~||||~~

~~Spring T.~~
~~2+1+2 = (48)~~

~~L. Fair~~
~~3~~

~~Phoenix P. 1+1~~

~~III~~ ~~Com N~~

~~Haw. N~~
~~|||| 1+1+20+2+1+3~~
~~4+1+2+1+2+3~~

~~65~~
~~85~~

57. if may be 5000
more in air over
ocean.

~~3500~~ + 5000

at ocean side on
wal rubble.

Mar 26

Burlese samples from
litter (ground) around
village.

- 1) under board
- 2) under pandanus mat
- 3) under rock

down to Navel in
rubber boat to
at stand-off.
Collected 3 F.T.
on road to camp,
5 Hae. N. over lagoon.
Collected 22 fig. over
lagoon.

Saw imm. S.T.
flying w/ adults

200+ Hawk N. over
tree tops just N of
S.T. colony roosting
on tops of Pisonia

+100 roosting in
old nesting area
further S

2

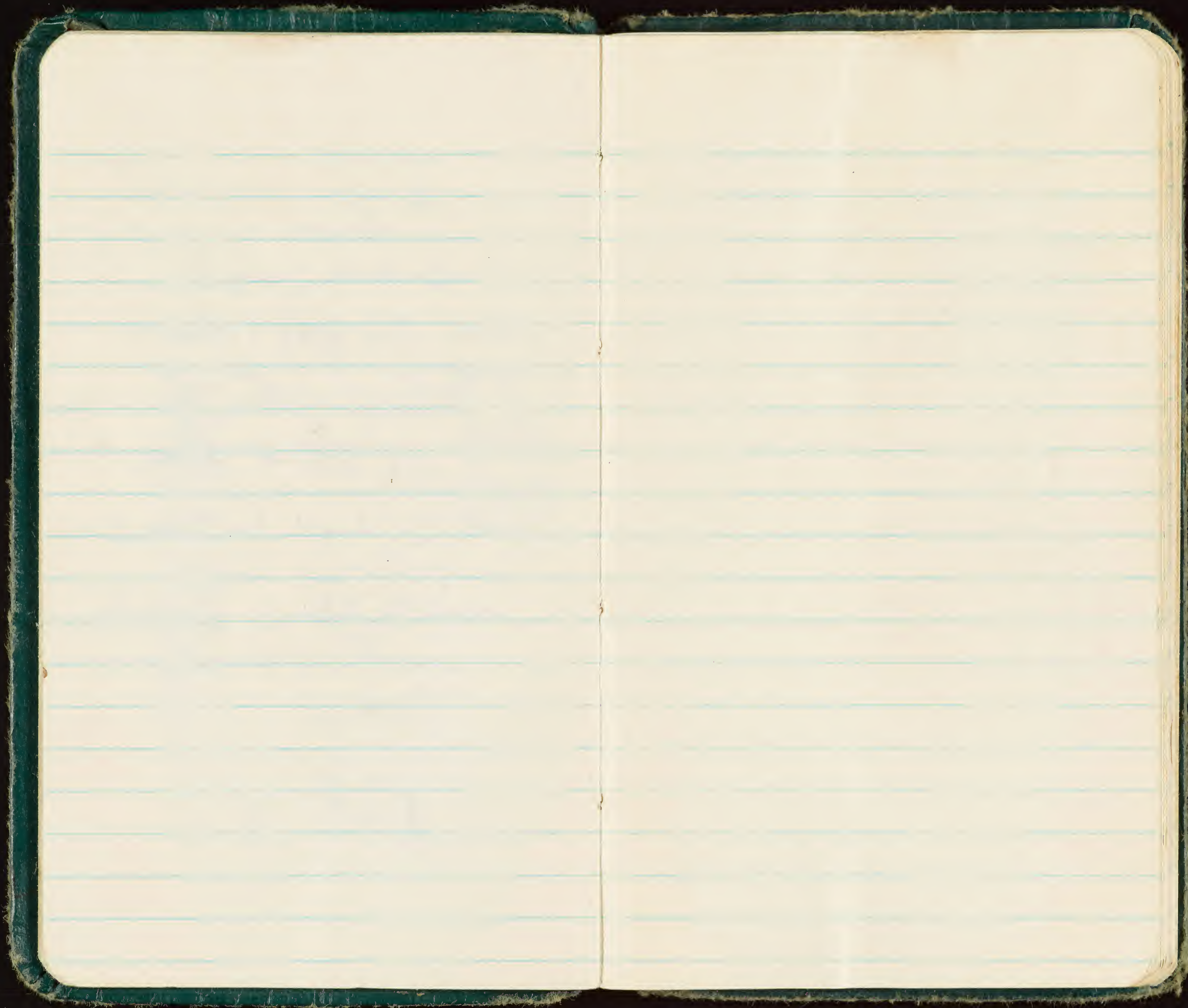
Berlese sample

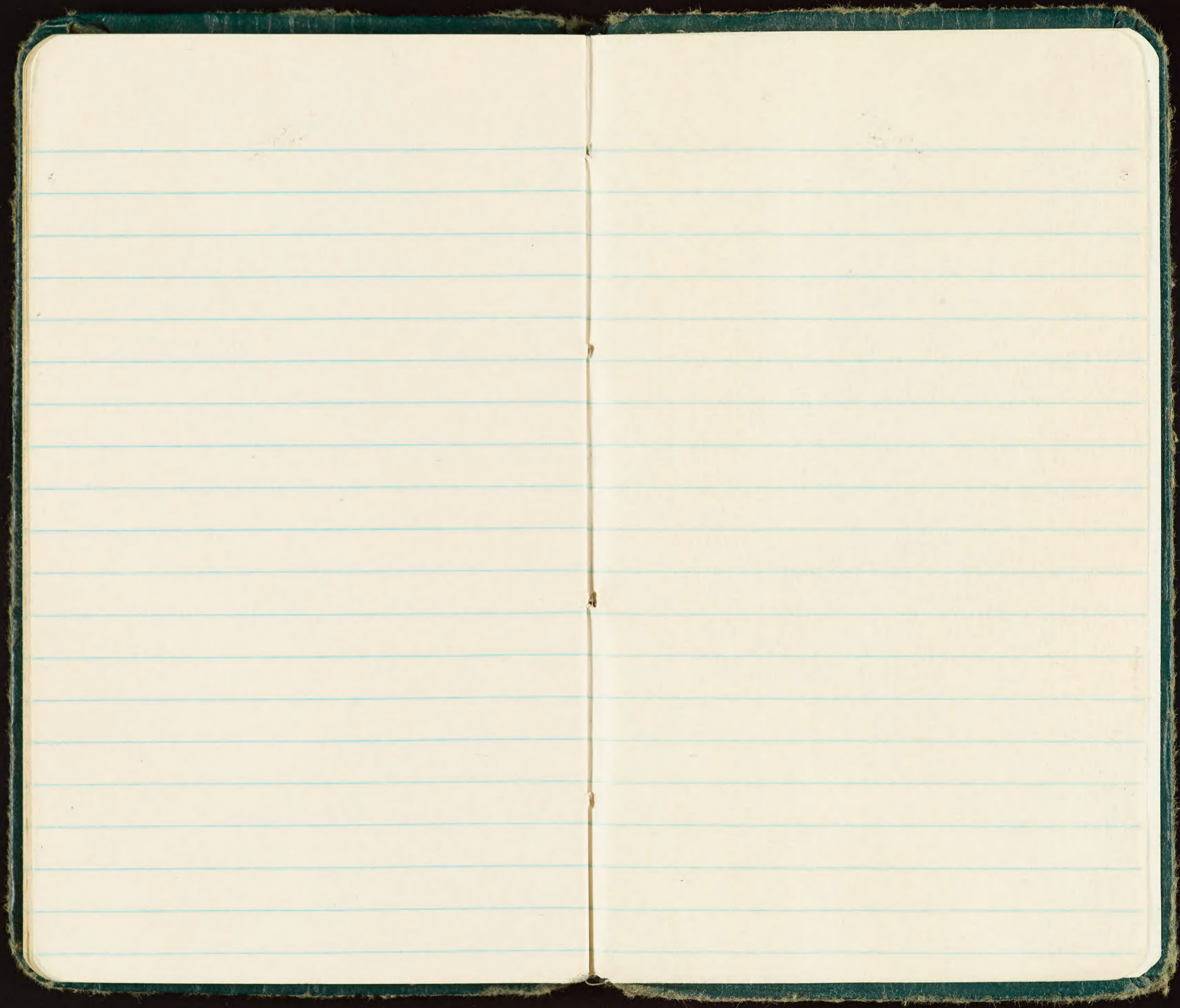
1.) Abund. Cm N.
nest 7' high in
Mussaenda tree.

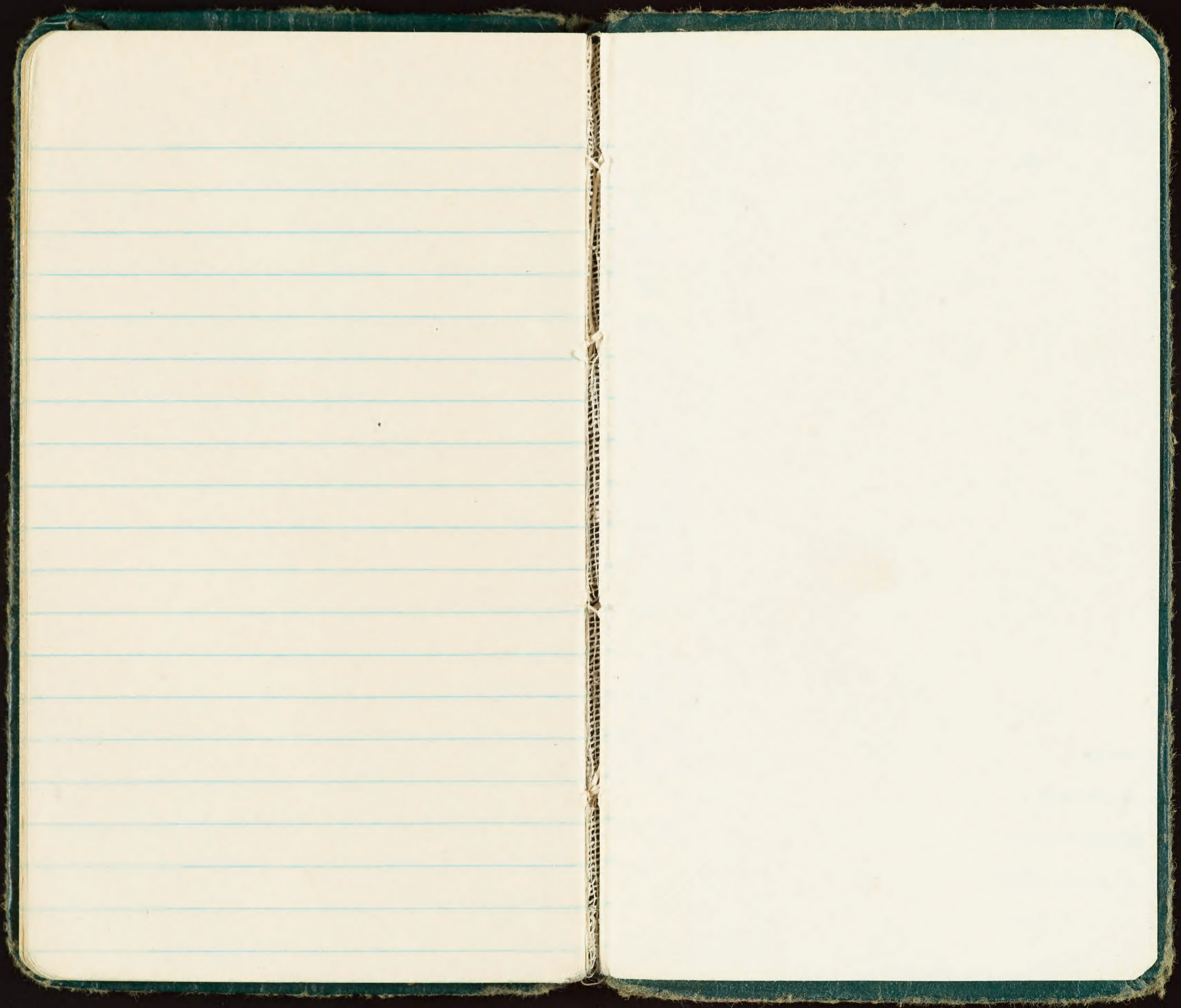
2.) Abund. ~~Cm~~ N.
nest 4' high in Moss tree

3.) Abund. Hawk N.
nest 10' high in
Pisonia

BTC 4/









7530-222-0078
FEDERAL SUPPLY SERVICE

Memoranda

Howland Is.

May 1965.

Huber

Huber

Howland

✓ ADP
CPT

Checked against
intended file - 8/26/66. CPT

re-Done 12/21/68

MAY 18, 1965

Gray back tern ~~Return~~ ✓
ADP

682-47737 one egg

H Noddy

MAY 19th

Shorebird count

<u>RT</u>	<u>WT</u>	<u>GP</u>	<u>BTC</u>
 	 	 	8
30+	 	 	
10+		 	
<u>10+</u>	<u>12</u>	<u>19</u>	<u>8</u>
59			

Sooty Returns May 20

773 25918 ✓

26100^x ✓ 25373^x (a)

21292^x 21985 ✓

25188^x 29811^x

29559^x 27079^x

26596^x

26555^x

21118^x

23030^x

29097^x

29004 ✓

29728^x

21753^x

26611^x

29069^x

20479^x

25780^x

743-36839 ✓

374129^x

793-30729

45303^x

45712

47304^x

45604^x

45458^x

47898^x

30659^x

793-72685^x

47972^x

May 20. Howland I
Sooty tern chick

843-50401-

Ad. sooty tern

843-55001-55900

843-55901-56000 chick

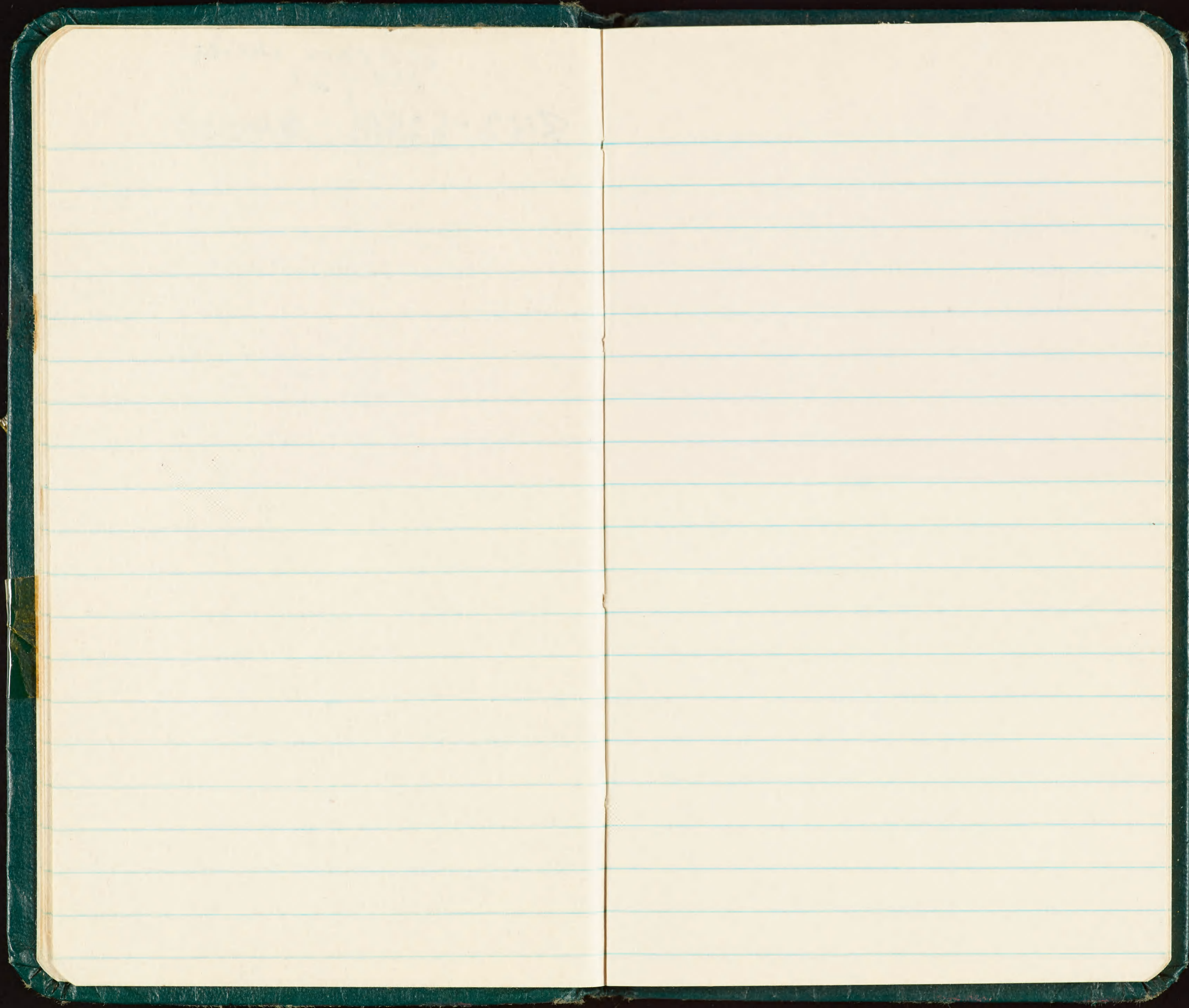
3 Vacutainers

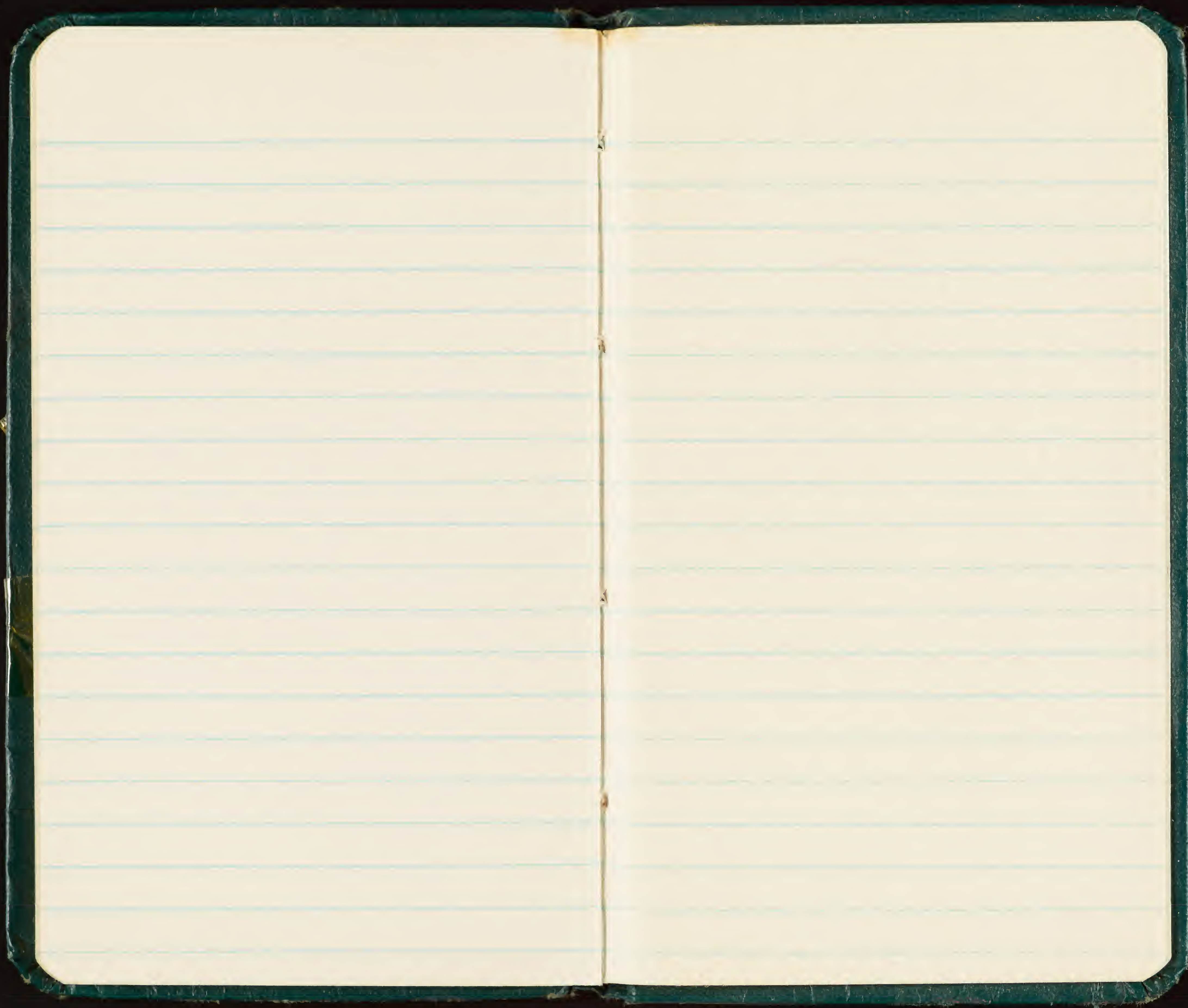
1 bottle of Formalin ^{keel}
ⁱⁿ
Right
away

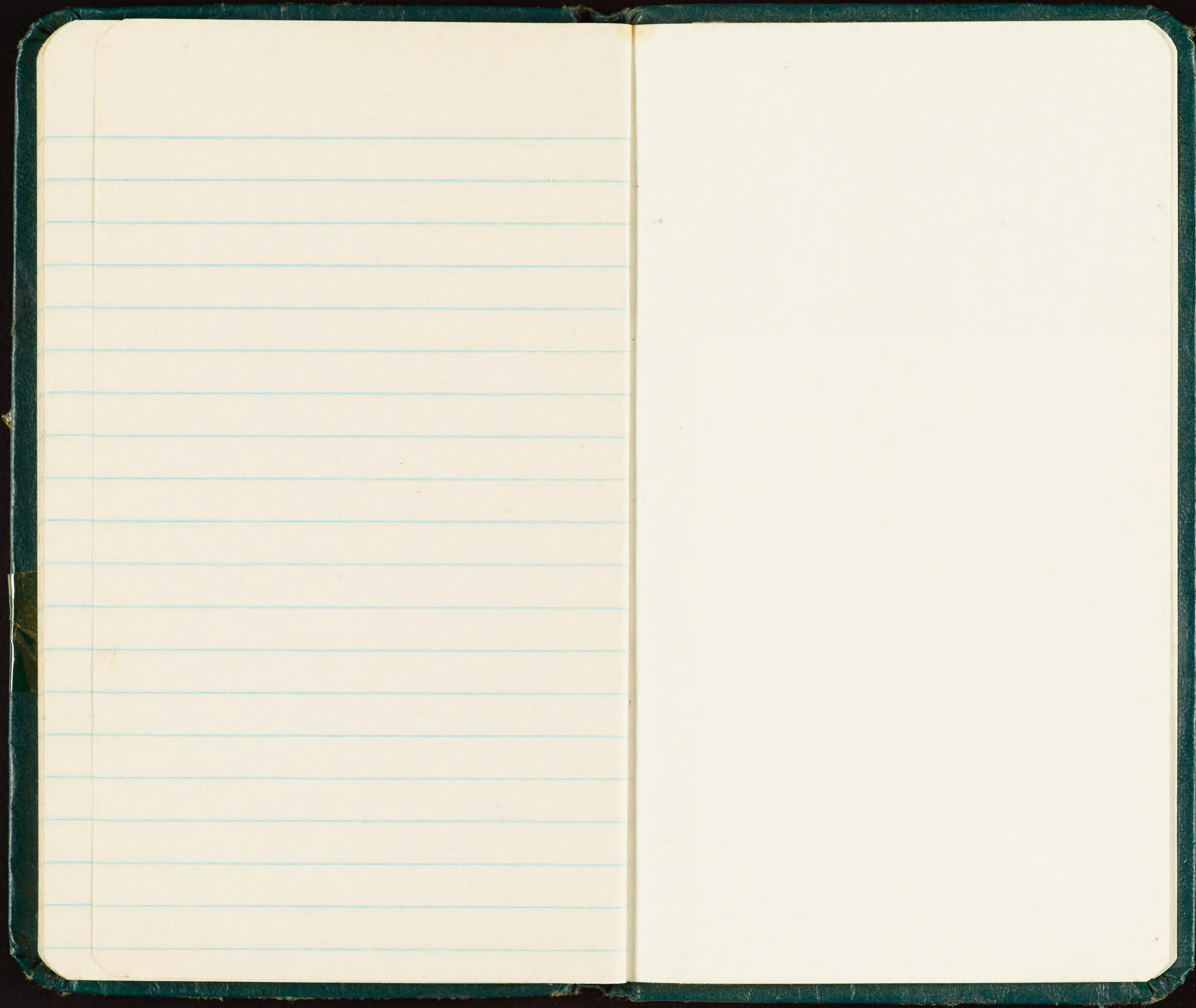
Ice chest.

Sooty tern chicks
MAY 21

843-53801 - 54000





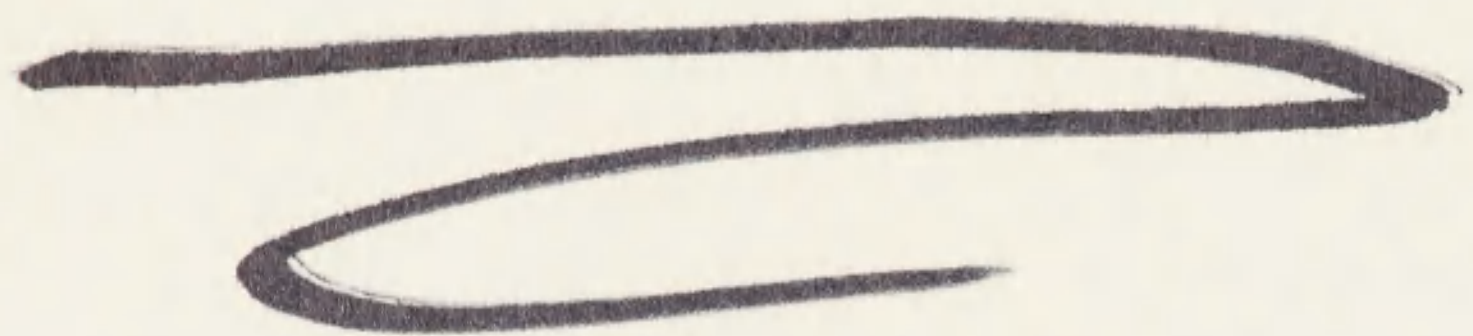




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FEDERAL SUPPLY SERVICE

Memoranda

Howland



Sibley

NO ADP

No international
CDH

Dave 8/16/68

May 18

Nest Count

Blue-faced Booby

1600 →

1 egg

~~||||~~ ~~||||~~ ~~||||~~

2 eggs

||

5m x 9.

~~||||~~ ||

Lg. x 9.

|

1 egg	1	6	6	15
2 eggs	1	1	9	2
5m chick	2	5	2	7
Lg. chick			5	1

Area 1

L.H. N to north end

B-T Curlew
 G. Plover 7
 w. Tattler -
 R. Turnstone - 35

1 egg ~~||||~~ ~~||||~~ ~~||||~~
 2 eggs ~~||||~~
 sm yg ~~||||~~ ~~||||~~
 Lg. yg. 1

1 egg	19	10	8	2
2 eggs	5	9	3	2
sm yg	10	4	1	1
Lg. yg	1	7	3	-
part 2	last	side	-	-

Brown Body - 1 egg - 1
 1 egg - ~~||||~~
 2 eggs - ~~||||~~ ~~||||~~ -
 sm yg. - ~~||||~~
 Lg. yg.

1 egg	4	6	1 1
2 eggs	9	2	4
sm yg.	1	7	1
Lg. yg.	4	-	2

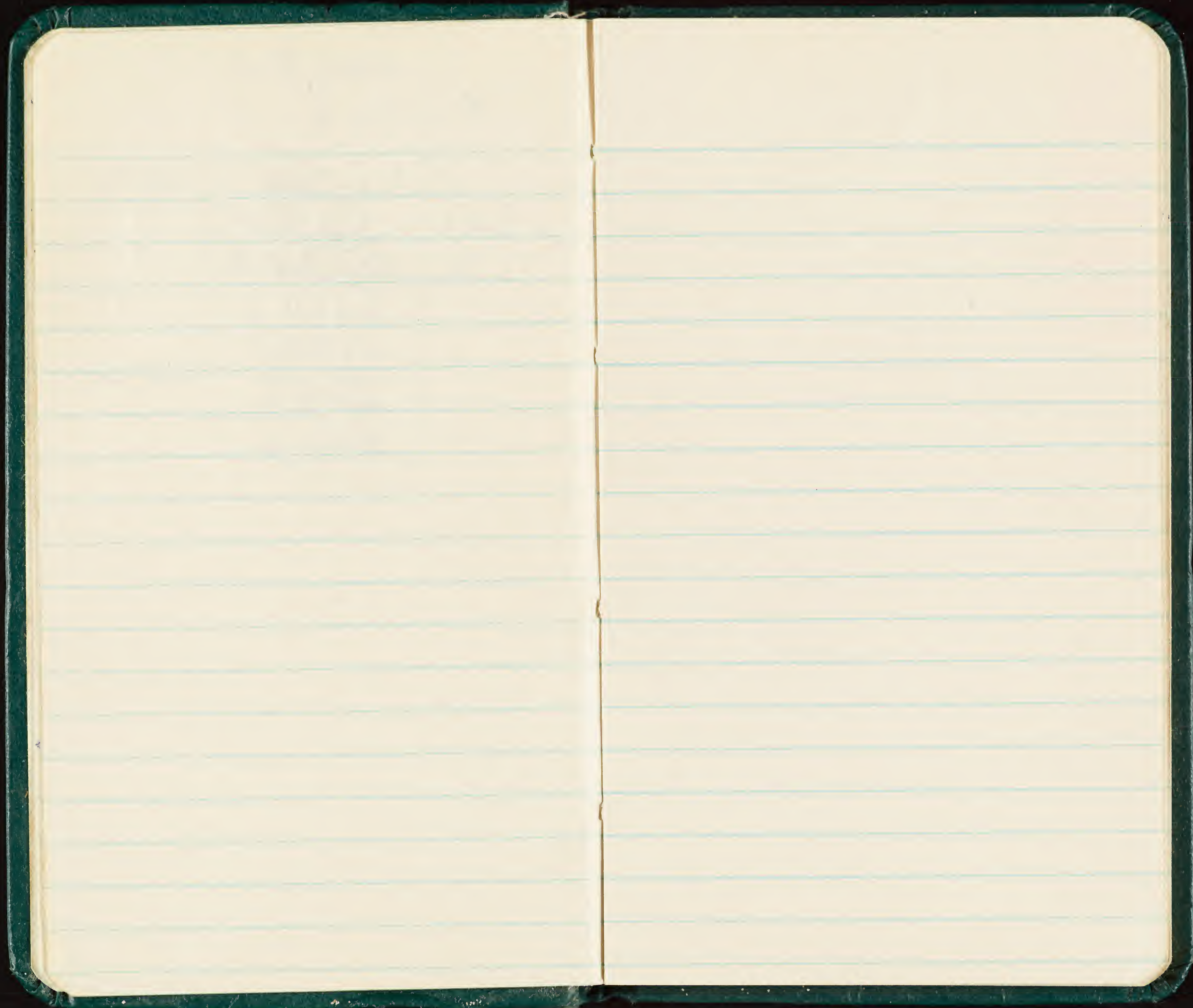
Brown			
1 egg	1	2	
2 eggs	1		
sm yg.	1		

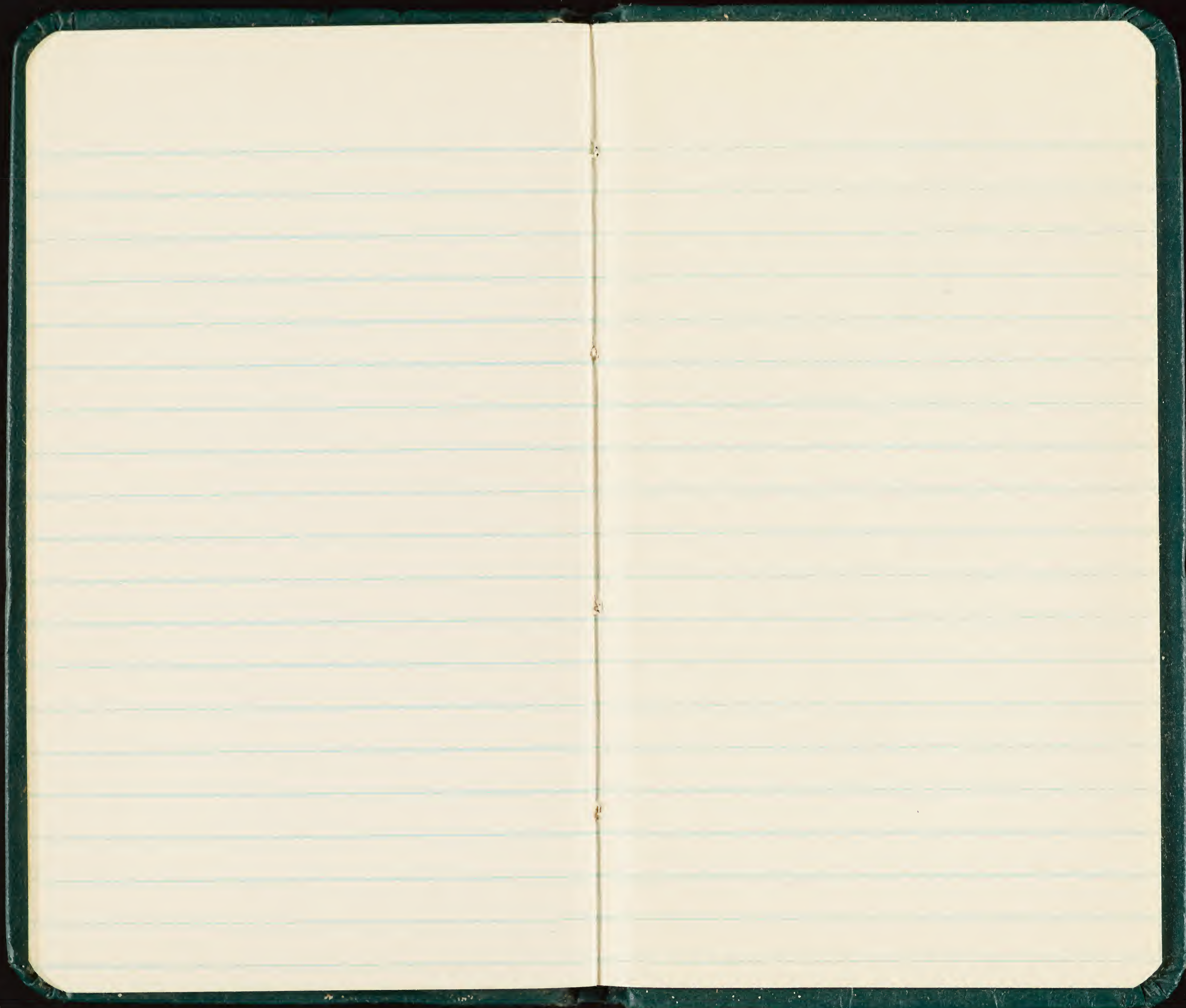
Pugate	5	lgs egg	
	27	1 egg	37
	66	Ante chicks	37 49

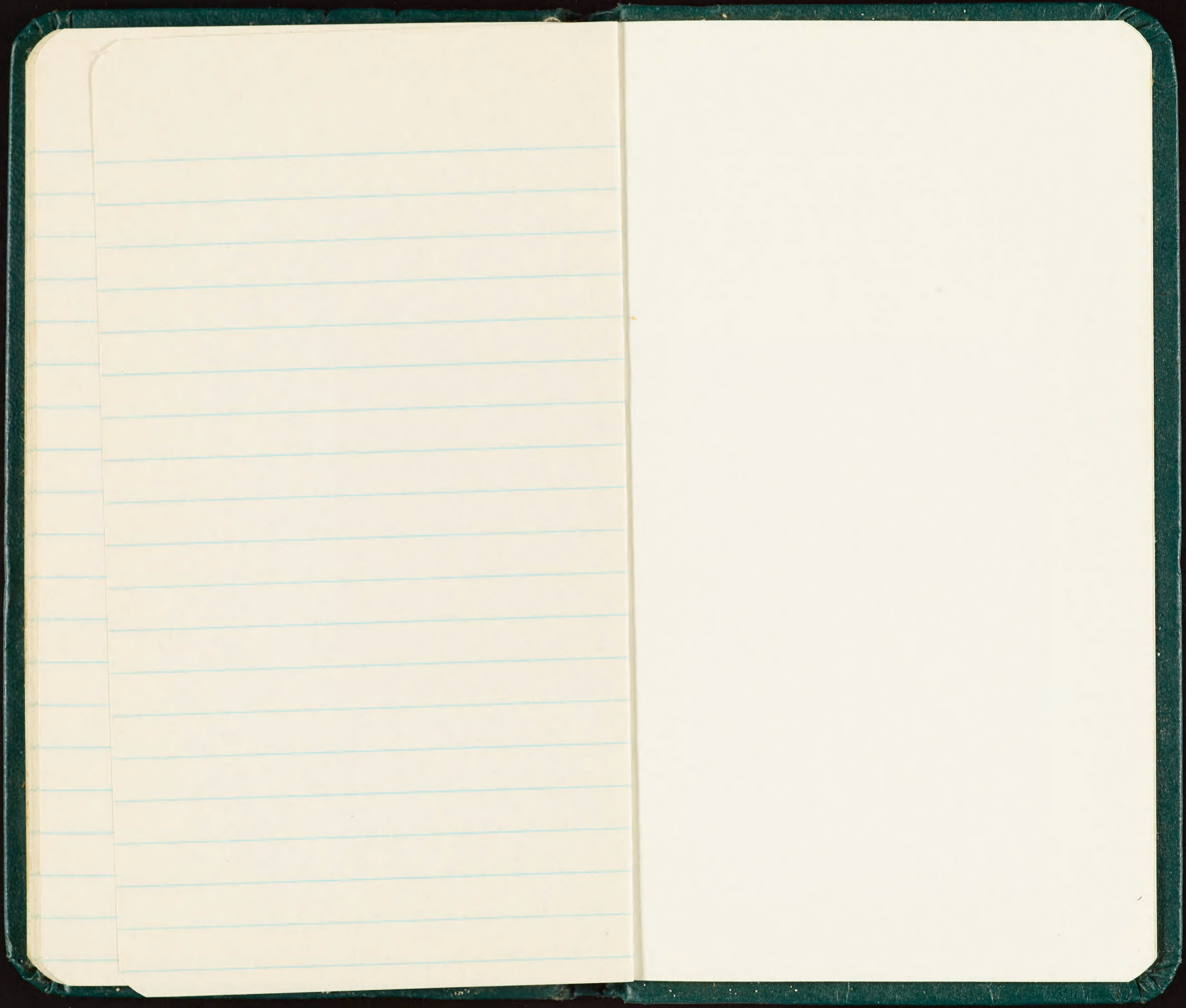
Jed. fort	9	1 egg	9
	2	sm ch.	1
	3	lgs ch.	—

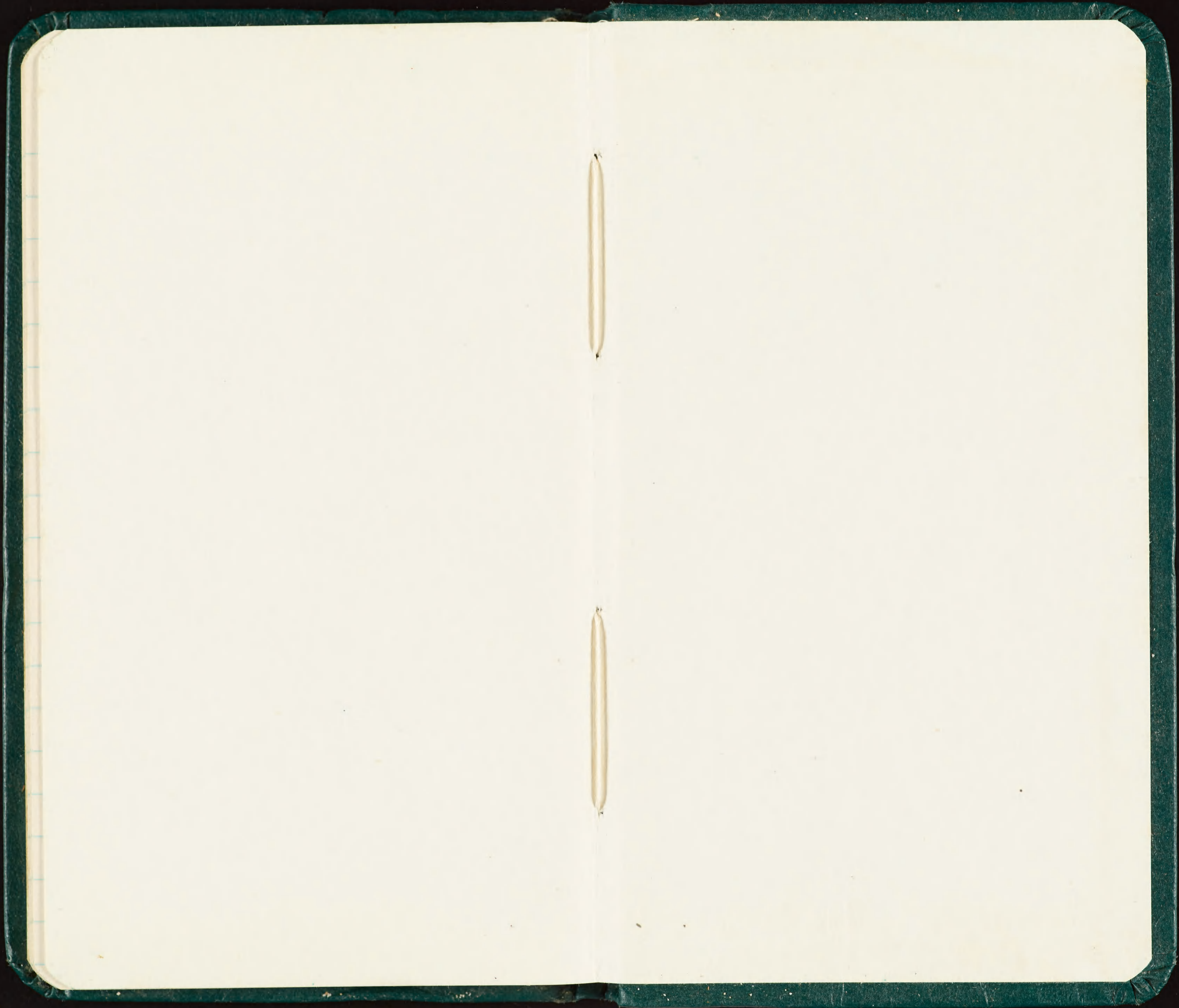
May 20
Howland

Sooty Tern — W
843 — 50501
51101
51301
51401
51501
51601









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